Sh.

Sheet 1 of 1

Form 1449*

Atty. Docket No.: 139.045USR

Serial No. 09/111,978

INFORMATION DISCLOSURE STATEMEN BY APPLICANT Applicant: Leonard H. Bieman

BY APPLICANT (Use several sheets if negessary)

Filing Date: July 8, 1998

Group: 2877

FEB 0 5 1999

parent documents

*Examiner Initial	Document Number	Date TRADE	Name	Class	Subclass	Filing Date If Appropriate
		·	-			
HP	3,614,237	08/19/1971	Kyle, R.J., et al.	356	120	01/21/69
HP	3,762,818	08/02/1973	Johnson, W.O., et al.	356	120	07/14/71
jip	_ 3,814,521	06/04/1974	Free, J.M.	356	156	09/12/72
110	_ 4,212,073	07/08/1980	Balasubramanian, N.	364	562	12/13/78
KP	_ 4,641,972	02/10/1987	Halioua, M., et al.	356	37.6	09/14/84
HP	_ 4,794,550	12/27/1988	Greivenkamp, Jr., J.E.	364	562	08/15/86
HP	_ 5,069,548	12/03/1991	Boehnlein, A.J.	356	376	08/08/90
jtp_	5,118,192	06/02/1992	Chen, S., et al.	356	376	07/11/90
100	5,135,308	08/04/1992	Kuchel, M.	356	376	03/08/91
110	5,202,749	04/13/1993	Pfister, K.	356	376	12/22/89
HP	_ 5,307,152	04/26/1994	Boehnlein, A., et al.	356	376	09/29/92
HP	_ 5,309,222	05/03/1994	Kamei, M., et al.	356	371	07/14/92
IH	_ 5,355,221	08/11/1994	Cohen, D.K., et al.	356	359	08/25/93
HP	_ 5,398,113	03/14/1995	de Groot, P.	356	360	02/08/93
Hp	5,450,204	09/12/1995	Shigeyama, Y., et al.	356	378	03/26/93
in	_ 5,463,227	10/31/1995	Stern, H., et al.	250	559.29	06/24/92
MP	_ 5,465,152	11/07/1995	Bilodeau, S., et al.	356.	371	06/03/94
HP_	_ 5,471,308	11/28/1995	Zeien, R.	356	376	09/22/94
HP	5,488,478	01/30/1996	Bullock, J.D., et al.	356	376	02/15/93
HP	5,621,530	04/15/1997	Marrable, Jr., W.E.	356	394	04/26/95
1HP	_ 5,636,025	06/03/1997	Bieman, L.H., et al.	356	374	06/17/94
HP.	5,644,392	07/01/1997	Soest, J.F., et al.	356	237	09/12/95
H	5,687,209	11/11/1997	Adams, J.A.	378	22	09/13/96
HP	5,734,475	03/31/1998	Pai, D.K.	356	375	10/15/96
HP	5,745,986	05/05/1998	Variot, P., et al.	29	840	07/24/95
HP_	_ 5,753,904	05/19/1998	Gil, J.C., et al.	250	222.1	12/29/95
HP	_ 5,766,021	06/16/1998	Pickles, C.S., et al.	439	70	10/01/96
		PO	REIGN PATENT DOCUMENTS			
Examiner						Translation

**Examiner
Initial Document Number Date Country Class Subclass Yes No

OTHER DOCUMENTS

**Examiner Initial (Including Author, Title, Date, Pertinent Pages, Etc.)

HP

Mather, D.R., et al., "Machine Vision Inspection for the Challenges of Ramped-Up DVD Production", Advanced Imaging, 55-57, (May 1997)

Examiner

Pham, H

Date Considered

7/8/99

Substitute Disclosure Statement Form (PTO-1449

**EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.